

I0275170

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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	Apr 08	"Ask CAS" for self-help around the clock
NEWS	3	Apr 09	BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS	4	Apr 09	ZDB will be removed from STN
NEWS	5	Apr 19	US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS	6	Apr 22	Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS	7	Apr 22	BIOSIS Gene Names now available in TOXCENTER
NEWS	8	Apr 22	Federal Research in Progress (FEDRIP) now available
NEWS	9	Jun 03	New e-mail delivery for search results now available
NEWS	10	Jun 10	MEDLINE Reload
NEWS	11	Jun 10	PCTFULL has been reloaded
NEWS	12	Jul 02	FOREGE no longer contains STANDARDS file segment
NEWS	13	Jul 22	USAN to be reloaded July 28, 2002; saved answer sets no longer valid
NEWS	14	Jul 29	Enhanced polymer searching in REGISTRY
NEWS	15	Jul 30	NETFIRST to be removed from STN
NEWS	16	Aug 08	CANCERLIT reload
NEWS	17	Aug 08	PHARMAMarketLetter(PHARMAML) - new on STN
NEWS	18	Aug 08	NTIS has been reloaded and enhanced
NEWS	19	Aug 19	Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN
NEWS	20	Aug 19	IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS	21	Aug 19	The MEDLINE file segment of TOXCENTER has been reloaded
NEWS	22	Aug 26	Sequence searching in REGISTRY enhanced
NEWS	23	Sep 03	JAPIO has been reloaded and enhanced
NEWS	24	Sep 16	Experimental properties added to the REGISTRY file
NEWS	25	Sep 16	CA Section Thesaurus available in CAPLUS and CA
NEWS	26	Oct 01	CASREACT Enriched with Reactions from 1907 to 1985
NEWS	27	Oct 21	EVENTLINE has been reloaded
NEWS	28	Oct 24	BEILSTEIN adds new search fields
NEWS	29	Oct 24	Nutraceuticals International (NUTRACEUT) now available on STN
NEWS	30	Oct 25	MEDLINE SDI run of October 8, 2002
NEWS	31	Nov 18	DKILIT has been renamed APOLLIT
NEWS	32	Nov 25	More calculated properties added to REGISTRY
NEWS	33	Dec 02	TIBKAT will be removed from STN
NEWS	34	Dec 04	CSA files on STN
NEWS	35	Dec 17	PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS	36	Dec 17	TOXCENTER enhanced with additional content
NEWS	37	Dec 17	Adis Clinical Trials Insight now available on STN
NEWS	38	Dec 30	ISMEC no longer available
NEWS	39	Jan 13	Indexing added to some pre-1967 records in CA/CAPLUS
NEWS	40	Jan 21	NUTRACEUT offering one free connect hour in February 2003
NEWS	41	Jan 21	PHARMAML offering one free connect hour in February 2003
NEWS	42	Jan 29	Simultaneous left and right truncation added to COMPENDEX, ENERGY, INSPEC
NEWS	43	Feb 13	CANCERLIT is no longer being updated

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NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,
CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:56:40 ON 23 FEB 2003

=> file reg	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 16:57:21 ON 23 FEB 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 21 FEB 2003 HIGHEST RN 493666-74-3
DICTIONARY FILE UPDATES: 21 FEB 2003 HIGHEST RN 493666-74-3

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> s DHEA
L1 11 DHEA

=> d 11 1-2

L1 ANSWER 1 OF 11 REGISTRY COPYRIGHT 2003 ACS
RN 188750-82-5 REGISTRY
CN Androst-5-en-17-one, 3-[(2-hydroxybenzoyl)oxy]-, (3.beta.)- (9CI) (CA

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INDEX NAME)

OTHER NAMES:

CN Dehydroepiandrosterone salicylate

CN **DHEA salicylate**

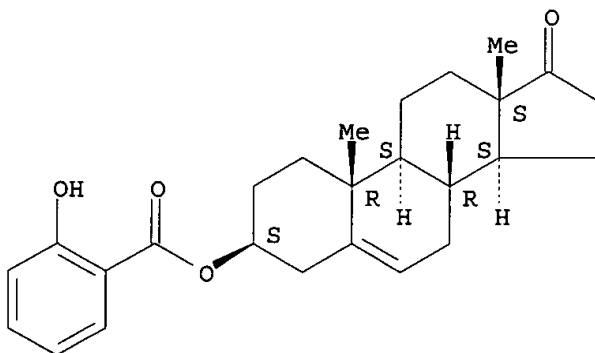
FS STEREOSEARCH

MF C26 H32 O4

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

9 REFERENCES IN FILE CA (1962 TO DATE)

9 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L1 ANSWER 2 OF 11 REGISTRY COPYRIGHT 2003 ACS

RN 149292-17-1 REGISTRY

CN **Sulfotransferase, 3.beta..-hydroxy steroid (human clone DHEA-ST8 reduced) (9CI) (CA INDEX NAME)**

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***

1 REFERENCES IN FILE CA (1962 TO DATE)

1 REFERENCES IN FILE CAPLUS (1962 TO DATE)

=>

=> d l1 9-11

L1 ANSWER 9 OF 11 REGISTRY COPYRIGHT 2003 ACS

RN 1159-68-8 REGISTRY

CN **Androst-5-en-17-one, 3,16-dihydroxy-, (3.beta.,16.beta.)- (9CI) (CA INDEX NAME)**

OTHER CA INDEX NAMES:

CN **Androst-5-en-17-one, 3.beta.,16.beta.-dihydroxy- (7CI, 8CI)**

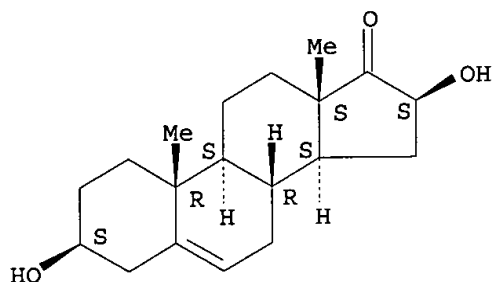
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OTHER NAMES:

CN 16.beta.-Hydroxy-DHEA
CN 16.beta.-Hydroxydehydroepiandrosterone
CN 3.beta.,16.beta.-Dihydroxyandrost-5-en-17-one
CN 5-Androstene-3.beta.,16.beta.-diol-17-one
FS STEREOSEARCH
MF C19 H28 O3
CI COM
LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CSChem,
TOXCENTER
(*File contains numerically searchable property data)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

59 REFERENCES IN FILE CA (1962 TO DATE)
59 REFERENCES IN FILE CAPLUS (1962 TO DATE)
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L1 ANSWER 10 OF 11 REGISTRY COPYRIGHT 2003 ACS
RN 651-48-9 REGISTRY
CN Androst-5-en-17-one, 3-(sulfooxy)-, (3.beta.)- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Androst-5-en-17-one, 3.beta.-hydroxy-, hydrogen sulfate (6CI, 8CI)
OTHER NAMES:
CN 17-Ketoandrost-5-en-3.beta.-yl sulfate
CN 3-O-Sulfodehydroepiandrosterone
CN 3.beta.-Hydroxy-5-androsten-17-one 3-sulfate
CN 3.beta.-Hydroxy-5-androsten-17-one monosulfate
CN 3.beta.-Hydroxy-5-androsten-17-one sulfate
CN 3.beta.-Sulfooxy-5-androsten-17-one
CN 5-Androsten-3-.beta.-sulfate-17-one
CN Androst-5-en-17-on-3.beta.-yl sulfate
CN Androst-5-en-17-on-3.beta.-yl sulfuric acid
CN Androst-5-en-17-one-3.beta.-yl sulfate
CN Androst-5-ene-17-one-3.beta.-yl-sulfate
CN Dehydroandrosterone sulfate
CN Dehydroepiandrosterone 3-sulfate
CN Dehydroepiandrosterone 3.beta.-sulfate
CN Dehydroepiandrosterone monosulfate
CN Dehydroepiandrosterone sulfate
CN Dehydroepiandrosterone sulphate
CN Dehydroisoandrosterone sulfate
CN DHEA sulfate
CN Prasterone sulfate

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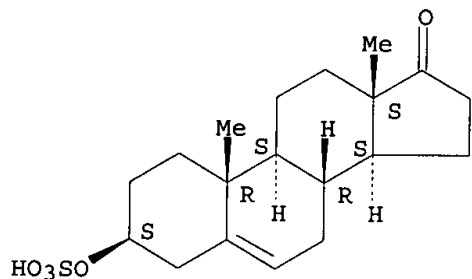
5

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FS      STEREOSEARCH
DR      601-36-5, 1095-56-3
MF      C19 H28 O5 S
CI      COM
LC      STN Files:  ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*,
                   BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CEN, CIN,
                   DDFU, DRUGNL, DRUGU, DRUGUPDATES, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA,
                   MEDLINE, MRCK*, NIOSHTIC, PROMT, RTECS*, TOXCENTER, USPAT2, USPATFULL
                   (*File contains numerically searchable property data)

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Absolute stereochemistry.



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

2844 REFERENCES IN FILE CA (1962 TO DATE)
12 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
2847 REFERENCES IN FILE CAPLUS (1962 TO DATE)
89 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

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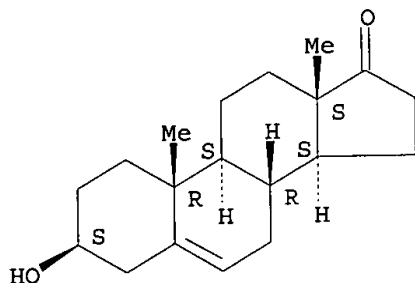
L1      ANSWER 11 OF 11  REGISTRY  COPYRIGHT 2003 ACS
RN      53-43-0  REGISTRY
CN      Androst-5-en-17-one, 3-hydroxy-, (3.beta.)- (9CI)  (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN      Androst-5-en-17-one, 3.beta.-hydroxy- (8CI)
OTHER NAMES:
CN      .DELTA.5-Androsten-3.beta.-ol-17-one
CN      17-Chetovis
CN      17-Hormoforin
CN      3.beta.-Hydroxy-.DELTA.5-androsten-17-one
CN      3.beta.-Hydroxyandrost-5-en-17-one
CN      3.beta.-Hydroxyandrost-5-ene-17-one
CN      5,6-Dehydroisoandrosterone
CN      5,6-Didehydroisoandrosterone
CN      5-Androsten-3.beta.-ol-17-one
CN      5-Dehydroepiandrosterone
CN      Androst-5-ene-3.beta.-ol-17-one
CN      Androstenolone
CN      Astenile
CN      Deandros
CN      Dehydro-epi-androsterone
CN      Dehydroepiandrosterone
CN      Dehydroisoandrosterone
CN      DHA
CN      DHEA
CN      Diandron
CN      Diandrone

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CN GL 701
CN IM 28
CN Prasterone
CN Psicosterone
CN trans-Dehydroandrosterone
FS STEREOSEARCH
DR 9013-35-8, 105597-37-3, 108673-53-6
MF C19 H28 O2
CI COM
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*,
BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS,
CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM,
CSNB, DDFU, DRUGNL, DRUGU, DRUGUPDATES, EMBASE, IFICDB, IFIPAT, IFIUDB,
IPA, MEDLINE, MRCK*, NAPRALERT, NIOSHTIC, PHAR, PROMT, RTECS*, SPECINFO,
SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, WHO
(**Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry. Rotation (+).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

6476 REFERENCES IN FILE CA (1962 TO DATE)
143 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
6483 REFERENCES IN FILE CAPLUS (1962 TO DATE)
93 REFERENCES IN FILE CAOLD (PRIOR TO 1967)